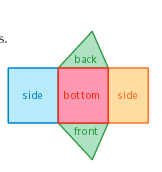
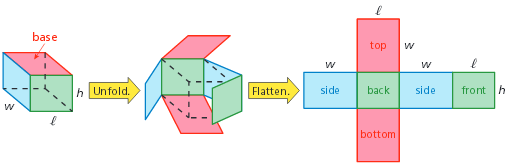
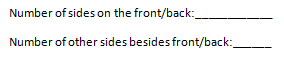
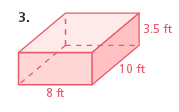
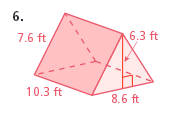
* Surface area of a solid- \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ of the areas and all of it’s \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
* Units for surface area=\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Net- a \_\_\_\_\_\_\_ dimensional representation of a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

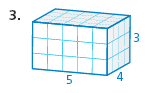
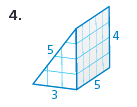
**Net of a Rectangular Prism Net of a Triangular Prism**

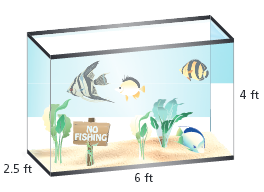
Number of sides on the front/back:\_\_\_\_\_\_\_\_\_\_\_\_

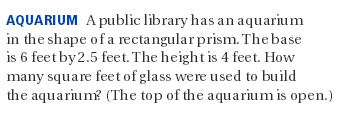
Number of other sides besides front/back:\_\_\_\_\_\_

**\*\*Now it’s your turn!!\*\***

**Find the surface areas of the following figures.**

**Draw a 2-dimensional representation of the prism (a net) then find the entire surface area for the shape.**

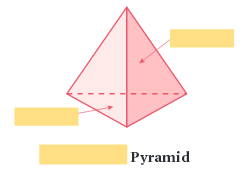




**A. 83 ft.² B. 98 ft.² C. 34 ft.² D. 63 ft.²**

**Label the base and the faces & Draw a 2-dimensional picture of what the base will look like.**

**then identify the pyramid underneath.**

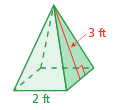


**How does the number of side on the base relate to the number of**

**faces on the pyramid?**

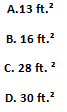
**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**



What is the shape of the base?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

How many sides does that shape have?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

How many faces will there be for sides? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Base: ( )

Side: ( )

Side:

Side:

Side: +

\_\_\_\_\_\_\_\_\_\_\_\_\_\_